

# Maple Syrup, 2003

By Stephen M. Habets

Pennsylvania's 2003 maple syrup production is estimated at 48,000 gallons, down 13 percent from last year's production of 55,000 gallons, according to the Pennsylvania Agricultural Statistics Service. The value of the syrup produced in 2002 is estimated at \$1.47 million, down from the \$1.75 million in the year 2001.

The number of taps in Pennsylvania totaled 364,000 during 2003, compared with 337,000 taps the year before. Pennsylvania's yield for the year 2003 averaged 0.132 gallons per tap, down from the 0.163 gallons per tap last year.

The 2003 production is lower than the 2002 production due to less favorable weather conditions. Temperatures were generally too warm for sap flow in Pennsylvania. Syrup color was mostly medium to dark.

Nationally, the number of taps is estimated at 6.62 million, down 2 percent from 2002. The yield per tap is estimated to be 0.187 gallons, down from 0.206 gallons in 2002. The 2003 tapping season lasted an average of 50 days, compared to 52 days in 2002. Syrup color was mostly medium to dark. The sap's sugar content was higher than last year's with approximately 41 gallons of sap required to produce a gallon of syrup, in contrast with 45 gallons in 2002.

Nationally, maple syrup production in 2003 totaled 1.24 million gallons. Production was valued at \$38.4 million. The U.S. estimate covers 10 states, including the New England states of Connecticut, Maine, Massachusetts, New Hampshire and Vermont, and Michigan, New York, Ohio, Pennsylvania and Wisconsin. Vermont leads all states with production totaling 430,000 gallons.

Maple Syrup: Taps, Yield, and Production By State & United States, 2002-2003

State	Number of Taps		Yield per Tap		Production	
	2002	2003	2002	2003	2002	2003
	<i>1,000 Taps</i>		<i>Gallons</i>		<i>1,000 Gallons</i>	
CT	51	50	0.157	0.160	8	8
ME	1,085	1,095	0.212	0.242	230	265
MA	215	205	0.209	0.171	45	35
MI	320	360	0.206	0.164	66	59
NH	345	325	0.217	0.175	75	57
NY	1,414	1,340	0.184	0.157	260	210
OH	376	387	0.199	0.132	75	51
<b>PA</b>	<b>337</b>	<b>364</b>	<b>0.163</b>	<b>0.132</b>	<b>55</b>	<b>48</b>
VT	2,170	2,090	0.230	0.206	500	430
WI	440	400	0.180	0.190	79	76
US	6,753	6,616	0.206	0.187	1,393	1,239

Maple Syrup: Price and Value by State and United States, 2001-2002 <sup>1</sup>

State	Avg Price per Gallon		Value of Production	
	2001	2002	2001	2002
	<i>Dollars</i>		<i>1,000 Dollars</i>	
CT	45.70	47.20	411	378
ME	18.70	19.40	3,740	4,460
MA	40.60	39.50	1,380	1,778
MI	31.40	32.50	1,782	2,145
NH	40.00	41.10	1,800	3,083
NY	29.50	26.30	5,694	6,838
OH	31.30	32.30	3,005	2,423
<b>PA</b>	<b>25.30</b>	<b>26.70</b>	<b>1,746</b>	<b>1,469</b>
VT	30.80	27.00	8,470	13,500
WI	29.20	29.30	1,986	2,315
US	28.60	27.60	30,014	38,389

<sup>1</sup> Price and value for 2002 are revised. Price and value for 2003 are not available until June 2004.

